

Title (en)

A method and a machine for exchanging railway sleepers

Title (de)

Verfahren und Maschine zum Ersetzen einer Gruppe von Altschwellen durch Neuschwellen.

Title (fr)

Procédé et dispositif pour la dépose d'anciennes traverses et la pose de nouvelles traverses

Publication

EP 1607522 B1 20080123 (DE)

Application

EP 05103819 A 20050509

Priority

AT 4002004 U 20040607

Abstract (en)

[origin: EP1607522A1] In a process to replace defective railway track tie bars, the rails are detached and laid either side of the track. The old tie-bars are removed and the track ballast is loosened and lifted to a local intermediate holding point. The replacement tie bars are then positioned and the track ballast returned. Also claimed is a commensurate track maintenance vehicle that spans the section of track in question.

IPC 8 full level

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CPC (source: EP)

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Cited by

CN105887589A; WO2013023746A1

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DOCDB simple family (publication)

EP 1607522 A1 20051221; EP 1607522 B1 20080123; AT 7114 U2 20041025; AT 7114 U3 20050725; AT E384828 T1 20080215; DE 502005002616 D1 20080313; ES 2300935 T3 20080616; PL 1607522 T3 20080630

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